# EPI Update for Friday, February 5, 2016 Center for Acute Disease Epidemiology (CADE) lowa Department of Public Health (IDPH)

# Items for this week's EPI Update include:

- Zika virus update
- Influenza activity update
- ACIP 2016 immunization schedules
- Mumps update
- Meeting announcements and training opportunities

# Zika virus update

The CDC has updated its Zika recommendations for pregnant women. Until more information is known, the CDC is recommending that if your male sexual partner has traveled to or lives in an area with active Zika virus transmission you should abstain from sex or use condoms the right way every time you have vaginal, anal, and oral sex for the duration of the pregnancy. Testing for Zika virus should be considered in both symptomatic and non-symptomatic pregnant women who traveled to an area with ongoing Zika virus transmission during pregnancy, contact CADE for consultation.

There are no confirmed cases of Zika virus in Iowa. Healthcare providers suspecting Zika virus infection should contact IDPH's Center for Acute Disease Epidemiology at 1-800-362-2736. CADE staff will consult with the provider to determine whether the case meets the CDC testing criteria. If testing is warranted, CADE will work with the provider to determine which specimen to collect and make arrangements for the courier to pick up collected specimens and deliver them to the State Hygienic Laboratory where they will be packaged and sent to the CDC for testing.

For more information about Zika, visit <u>idph.iowa.gov/ehi/zika</u> or <u>www.cdc.gov/zika/disease-qa.html</u>.

#### Influenza activity update

Influenza activity is now widespread across Iowa. Four influenza viruses have been confirmed by the State Hygienic Laboratory as circulating in Iowa: influenza A (H3), influenza A (H1N1), influenza B (Victoria), and influenza B (Yamagata). Early in this influenza season, the Iowa Influenza Surveillance Network predominately detected influenza A (H3) and in recent weeks, we have seen predominately influenza A (H1N1).

For more information about influenza activity in Iowa, visit <a href="http://www.idph.iowa.gov/influenza/reports">http://www.idph.iowa.gov/influenza/reports</a> .

#### **ACIP 2016 immunization schedules**

The 2016 Advisory Committee on Immunization Practices (ACIP) recommendations for the routine administration of vaccines, along with schedules regarding the appropriate timing, dosage, and contraindications has been released.

For the 2016 recommended ACIP child/adolescent immunization schedule, visit <a href="https://www.cdc.gov/vaccines/schedules/hcp/child-adolescent.html">www.cdc.gov/vaccines/schedules/hcp/child-adolescent.html</a>.

For the 2016 adult immunization schedule, visit <a href="https://www.cdc.gov/vaccines/schedules/hcp/adult.html">www.cdc.gov/vaccines/schedules/hcp/adult.html</a>.

# Mumps update

CADE continues to receive reports of mumps occurring in and outside of Johnson County. As of February 1, 275 laboratory-confirmed cases of mumps have been reported within Johnson County and an additional 134 cases have been reported in the other 98 lowa counties.

For more update on geographic spread of mumps in lowa, visit <a href="mailto:idph.iowa.gov/ehi/mumps/status-updates">idph.iowa.gov/ehi/mumps/status-updates</a>.

# Meeting announcements and training opportunities 2016 Iowa Governor's Conference

The 2016 Iowa Governor's Conference on Public Health will be held April 12 and 13 at the Holiday Inn Des Moines Airport. For more information and to register, visit <a href="https://www.iowapha.org/IGCPH">www.iowapha.org/IGCPH</a>.

#### Have a healthy and happy week!

Center for Acute Disease Epidemiology lowa Department of Public Health 800-362-2736